

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	53	(viscoelastic near4 layer) and (electr\$8 with (tune tunable tuning))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/06 12:30
L2	33	1 and grating	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/06 12:29
L3	0	((viscoelastic near4 layer) and (electr\$8 with (tune tunable tuning))).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/06 12:31
L4	428	(viscoelastic near4 layer).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/06 12:31
L5	6	4 and grating.clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/06 12:31
L6	6	5 and layer.clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/06 12:31
S1	2938	(tuning or tunable or tune\$4) near4 grating	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/07 10:34
S2	542	S1 and waveguide and electrode\$2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/07 11:35
S3	298	S2 and (planar or slab)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/07 11:23
S4	85	S3 and ((deform\$5 or compress\$4) same grating)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/07 11:14
S5	81	S3 and (electro\$optic or (electro adj optic\$5)) near4 (tune or tun\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/07 11:24
S6	81	S2 and ((dielectric or air) near4 gap)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/07 12:08
S7	3	((("5528402") or ("5877876") or ("6515751"))).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/07 12:14
S8	185	S1 and ((indium adj tin adj oxide) or ito)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/07 12:18
S9	61	S1 and (((indium adj tin adj oxide) or ito) near4 electrode)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/07 14:09

EAST Search History

S10	1	("5446809").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/07 12:26
S11	1	("6859569").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/07 13:34
S12	3	((("5528402") or ("5877876") or ("6515751"))).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/07 14:09
S13	1	S12 and (((indium adj tin adj oxide) or ito) near4 electrode)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/07 14:12
S14	2938	(tuning or tunable or tune\$4) near4 grating	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/07 14:12
S15	542	S14 and waveguide and electrode\$2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/07 14:12
S16	298	S15 and (planar or slab)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/07 14:12
S17	81	S16 and (electro\$optic or (electro adj optic\$5)) near4 (tune or tun\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/07 14:12
S18	30	S17 and (((indium adj tin adj oxide) or ito) near4 electrode)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/07 14:13
S19	81	S15 and ((dielectric or air) near4 gap)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/07 14:13
S20	35	S19 and (((indium adj tin adj oxide) or ito) near4 electrode)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/07 14:31
S21	1	("0479085").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/07 14:31
S22	1	("0479085").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/07 14:35
S23	1	("5115344").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/07 14:35
S24	1	("5459799").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/07 14:38

EAST Search History

S25	1	("20010028769").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/07 14:38
S26	61	(grating near4 adjust\$6) and waveguide and (transparent near3 electrode)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/07 14:53
S27	74	(grating near4 (adjust\$6 or tune or tunable)) and waveguide and (transparent near3 electrode)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/07 14:53
S28	1	("20010028769").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/07 15:24
S29	21425	display and (indium adj tin adj oxide)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/07 18:31
S30	19294	S29 and electrode	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/07 15:27
S31	60	S30 and ((adjust\$5 or tune or tunable) near3 grating)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/07 18:16
S32	1	("5724463").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/07 18:20
S33	1	("4850682").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/07 18:23
S34	1	("5096282").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/07 18:23
S35	29811	(indium adj tin adj oxide) or (transparent adj electrode) and grating	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/07 18:46
S36	96	S35 and ((tune or tunable) near3 grating)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/07 18:32
S37	156	S35 and polymer near4 grating	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/07 19:09
S38	1	("5877879").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/07 19:09
S39	1	("6515751").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/07 19:09

EAST Search History

S40	234	deform\$5 adj grating	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/19 09:15
S41	103	S40 and electrode	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/04/20 16:31
S42	1	("20040218137").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/20 16:31
S43	1	("20040109234").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/22 10:20
S44	1	("5074637").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/22 10:22
S45	2	("2004092919").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/22 15:47
S46	1	("20040109642").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/22 16:13
S47	2	("2084348").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/22 16:13
S48	1	("5799117").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/22 16:13
S49	1	("2001052956").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/18 13:27
S50	1	("20010052956").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/18 13:27
S51	1	("20040109234").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/14 18:59
S52	59	(viscoelastic same grating)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/14 19:12
S53	25	S52 and (electrode)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/14 19:25
S54	1	("5124834").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/14 19:25